Author Index to Volume 10

Avron, A., 265

Baral, C. R., 399
Barback, M. D., 345

Chou, S.-C., 161, 173
Christian, J., 95
Corella, F., 79

Gao, X.-S., 161, 173

Henschen, L. J., 345

Liu, X., 59
Lu, J. J., 345, 371

McCune, W. W., 1

Ng, R., 191
Noel, P. A. J., 15

Steinbach, J., 389
Subrahmanian, V. S., 191, 371, 399
Suchenek, M., 237

Tsai, J.-P., 59

Vlach, F., 115

Weigert, T. J., 59
Wos, L., 137, 283, 287, 421

You, J.-H., 143
Yuan, L. Y., 143

Subject Index to Volume 10

Abelian groups, 1
autoepistemic logic, 143

choice of approach, 283
circumscription, 143
closed-world assumption, 237
combinatory logic, 287
context sensitive substitution, 79
cut-elimination, 265

decomposition ordering, 389
deductive data bases, 191, 237
differential polynomial, 161
discrimination nets, 95
disjunctive logic programs, 345
domain-closure axiom, 237

elementary mechanics, 173
equality, 371

first-order terms, 95
fuzzy logic, 59
fuzzy resolution, 59

generally true, 173

hardware verification, 115
higher order logic, 79

indexing, 95
interactive theorem proving, 79
Isabelle, 15

kernel strategy, 287
knowledge representation, 59
Knuth–Bendix completion, 95

logic programming, 371, 399

mechanical theorem proving, 173
model theory for non-monotonic logics, 237

non-monotonic reasoning, 143, 399

OTTER, 1

path ordering, 389
pigeonhole problem, 115
probability theory, 191

quasi zero set, 161

reasoning by analogy, 421
reduction ordering, 389
representation, 421
resolution, 265
rewriting, 79
Ritt–Wu's decomposition algorithm, 161, 173
Ritt–Wu's principle, 161

satisfiability checker, 115
semantics of logic programming, 143
set theory, 15
simplification ordering, 389
single axioms, 1
space curve theory, 173
statement of equation type, 173
strong disjunctive database (SDD), 345
subjective and conditional probabilities, 191

tableaux, 265
term rewriting, 95
termination of term rewriting systems, 389
theorem proving, 15, 137, 371
typed lambda calculus, 79

uncertainty reasoning, 59
undecidability, 371
unique-names assumption, 237
universally true, 173
unsolved research problem, 137, 283, 421

W-perm, 161
weak ascending chain, 161
Wu's method, 173